

1. (Amended) A time studies chronometer with a changeable display wherein:
 - (a) for each task of a plurality of tasks to be observed-tasks, the display presents a plurality of icons, each icon comprising a pictorial representation of a generic task and each icon being a selectable option to describe ~~the~~ a task, and
 - (b) the chronometer accepts input from a user to select one of said icons to ~~characterize~~ describe an observed ~~the~~ task, and
 - (c) the chronometer accepts input from a user to measure a period of time.
2. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 1.
3. (original) The data carrier of claim 2 wherein the data carrier is a memory device.
4. (original) The data carrier of claim 2 wherein the data carrier is an electronic signal.
5. (cancelled)
6. (cancelled)
7. (previously amended) The chronometer of claim 1 wherein one of the icons represents an unknown task and selection of this icon by the user allows the user to enter a textual description of the task.
8. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 7.
9. (Amended) The chronometer of claim 1 wherein data for displaying the icons ~~are~~ is loaded into a memory of the chronometer by copying from an external memory coupled to the chronometer.
10. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 9.
11. (previously amended) The chronometer of claim 1 wherein the icons are

presented on a touch screen and the input from a user is accepted from the touch screen.

12. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 11.

13. (Amended) The chronometer of claim 1 wherein data sets collected for each of a plurality of tasks which all have the same generic selected icon are, by using the shared selection, associated together by the chronometer ~~shared icon~~ for subsequent processing together.

14. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 13.

15. (previously amended) The chronometer of claim 1 further comprising means for subsequent processing of collected time data by computing at least one of the range, distribution, standard deviation, mean, or median.

16. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 15.

17. - 20. (cancelled)

21. (previously amended) A time studies chronometer with a changeable display wherein:

(a) for each of a plurality of tasks to be observed, the display presents a plurality of generic task characterization icons, each icon comprising a pictorial representation of a characterization of a task and each icon being suitable for selection to characterize a task, and

(b) the chronometer accepts input from a user to select one of said task characterization icons.

22. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 21.

23. (cancelled)

24. (cancelled)

25. (original) The chronometer of claim 21 wherein the presented icons include a characterization of value added or no value added.

26. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 25.

27. (previously amended) The chronometer of claim 21 wherein the presented icons include a characterization of a method of inspection wherein the icons comprise representations of sight, touch, and device.

28. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 27.

29. (previously amended) The chronometer of claim 21 wherein the optional characterization icons are loaded into a memory of the chronometer by copying from an external memory coupled to the chronometer.

30. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 29.

31. (Amended) The chronometer of claim 21 wherein data sets collected for each of a plurality of tasks which all received the same characterization icon are, using the characterization, associated together by the chronometer ~~characterization icon~~ for subsequent processing together.

32. (original) A data carrier containing a computer program which, when run on a general purpose computer, causes the computer to be the chronometer of claim 31.

Claims 33 – 94 (canceled)